

Serial No. 09/445,135

PATENT

RCA 88682

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Darrel Wayne Randall, Daniel Richard Schneidewend, Michael Joseph McLane, Megan Louise Brown and Mark Sheridan Westlake

Serial Number: 09/445,135

Filed: 12/3/99

For: SYSTEM AND METHOD FOR SORTING
PROGRAM GUIDE INFORMATION

FILING OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 -
RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS

Hon. Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231
Box PCT

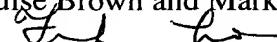
Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371, mailed January 27, 2000, in the above-identified application, Applicant hereby submits the following:

- 1) Executed Declaration of the inventor.
- 3) A surcharge of \$130.00 required under 37 CFR 1.16(e) for filing the Declaration on a date later than the filing date of the application.
- 4) A copy of Notice to File Missing Requirements Under 35 U.S.C. 371 (PCT/DO/EO/905).
- 5) A Petition for a two month Extension of Time.

Please charge the cost of the surcharge to Deposit Account No. 07-0832. Please charge any additional fees and credit any overpayments to Deposit Account No. 07-0832.

Respectfully submitted,
Darrel Wayne Randall, Daniel Richard Schneidewend, Michael Joseph McLane, Megan Louise Brown and Mark Sheridan Westlake


Frank Y. Liao
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(609) 734-9497

04/07/2000 HOLLYBRO 00000054 070832 09445135
07-0832 130.00 CH
P.O. Box 5312
Princeton, NJ 08543-5312

DATE: March 8 2000Certificate of Mailing under 37 CFR 1.8

I hereby certify that this response to a Notice to File Missing Requirements, is being deposited with the United States Postal Service as first class mail in a postage paid envelope addressed to: Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231 on the date indicated below.

Date: 3/8/00 Signature: Marie E. Linke
Marie E. Linke

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments **must** be supported by a small entity statement.
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 510.

Complete if Known	
Application Number	09/445,135
Filing Date	12/3/99
First Named Inventor	D.W. Randall et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	RCA 88682

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 07-0832

Deposit Account Name THOMSON multimedia

Licensing Inc.

Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$)		---			

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	[] - 20** = []	X []	= []
Independent Claims	[] - 3** = []	X []	= []
Multiple Dependent	[]		[]

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple dependent claim, if not paid	
109	78	209	39	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)		---			

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	380.
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	

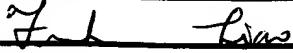
Other fee (specify) _____

Other fee (specify) _____

Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 510.

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Frank Y. Liao	Registration No. (Attorney/Agent)	40065	Telephone	609-734-9497
Signature				Date	3/8/00

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

09/445135		U.S. APPLICATION NO.	DATE OF FEB 03 1998	FEBRUARY 2000	FEBRUARY 2000	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
							RCA88682
						INTERNATIONAL APPLICATION NO.	
						PCT/US98/11636	
						I.A. FILING DATE	PRIORITY DATE
						06/05/98	06/06/97
						DATE MAILED	01/27/00

JOSEPH S TRIPOLI
THOMSON MULTIMEDIA LICENSING INC
2 INDEPENDENCE WAY
PO BOX 5312
PRINCETON NJ 08543-5312

JK

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as
 - a Designated Office (37 CFR 1.494),
 - an Elected Office (37 CFR 1.495):
 - U.S. Basic National Fee.
 - Copy of the international application in:
 - a non-English language.
 - English.
 - Translation of the international application into English.
 - Oath or Declaration of inventors(s) for DO/EO/US.
 - Copy of Article 19 amendments.
 - Translation of Article 19 amendments into English.
 - The International Preliminary Examination Report in English and its Annexes, if any.
 - Translation of Annexes to the International Preliminary Examination Report into English.
 - Preliminary amendment(s) filed _____ and _____.
 - Information Disclosure Statement(s) filed 03 DEC 99 and _____.
 - Assignment document.
 - Power of Attorney and/or Change of Address.
 - Substitute specification filed _____.
 - Statement Claiming Small Entity Status.
 - Priority Document.
 - Copy of the International Search Report and copies of the references cited therein.
 - Other: _____.
2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:
 - a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 - The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
 - b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
 - c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
 - The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
 - d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
3. Additional claim fees of \$ _____ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.
5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: PCT/DO/EO/917 Notice of Defective Translation
 PTO-875

FORM PCT/DO/EO/905 (December 1997)

Telephone: (703) 305-2889
 Patent/Trademark Processing
 (703) 305-3889